I am writing to you to express my concern over the PLC proposal now being considered. As an amateur radio operator, I am afraid that this initiative will have a serious negative impact on the HF bands. As has been seen in Japan, when this was tested there, there was a huge outcry from Japanese HAMs due to the interference. In fact the regulations were changed to require 30db notches to protect the amateur spectrum.

My second concern is that you've got these really long antennas that are radiating in the HF bands. We're now heading into a solar minimum, but what happens when the cycle hits its next peak? The interference from these power lines will be carried around the world.

In closing, I ask you to please consider the potential for interference with not only the amateur spectrum, but all HF bands including the military, when discussing and deciding on this matter.

Regards,

Patrick St. Jean, K000K